

DECLARATION AND POWER OF ATTORNEY

I, Gregory Wayne Patterson, declare: I am a citizen of the United States, residing in Greensboro, North Carolina. I believe I am the original and first inventor of the invention entitled "DIFFERENTIAL COMPARATOR SYSTEMS WITH ENHANCED DYNAMIC RANGE", the specification of which is attached hereto. I have reviewed and understand the contents of the specification, including the claims. I acknowledge a duty to disclose information known to me to be material to patentability as defined in 37 CFR § 1.56.

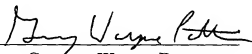
I hereby appoint, with full power of substitution and revocation, all practitioners associated with Customer Number 23935 as my attorney or agent to prosecute this application and to transact all business in the Patent and Trademark Office connected with this application. Please send all correspondence to Richard Koppel at:

KOPPEL, JACOBS, PATRICK & HEYBL
555 St. Charles Drive, Suite 107
Thousand Oaks, California 91360
Telephone: (805) 373-0060

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true. These statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application or any patent issuing from this application.

Wherefore, I subscribe my name to the foregoing specification, claims and declaration.

Date September 10, 2003



Post Office Address:

Gregory Wayne Patterson
3111 Brookrun Drive
Jamestown, North Carolina 27282